



1FW/1617/4

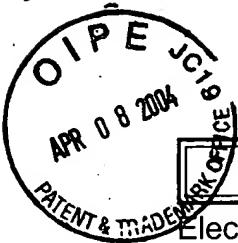
# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 58714  
Application ID: 09753697  
Title of Invention: 24-HYDROXYVITAMIN D,  
ANALOGS AND USES THEREOF  
First Named Inventor: Charles Bishop  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2001-01-03  
Effective Receipt Date: 2004-04-08  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 1609  
Attorney Docket Number: 0176209316  
Total Fees Authorized: 180.0  
Payment Category: Deposit Account  
Deposit Account Number: 500842  
Deposit Account Name: Jeffrey D. Peterson  
Access Code: \*\*\*\*  
RAM Payment Status: RAM has been failed because:  
Wrong Access Code

Digital Certificate Holder: cn=Jeffrey D. Peterson,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: e136b6d5e4e8b2b30c4ba13347b049db4297eb37



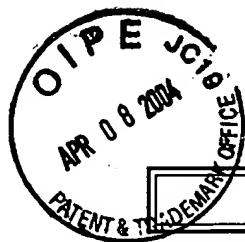
## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	24-HYDROXYVITAMIN D, ANALOGS AND USES THEREOF	
Application Number:	09/753697 	
Date:	2001-01-03	
First Named Applicant:	Charles W. Bishop	
Confirmation Number:	1609	
Attorney Docket Number:	0176209316	
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Jeffrey D. Peterson Registered Number: 49,038	/jeffrey d peterson/	Attorney
Documents being submitted	Files	
us-fee-sheet	eIDS01-usfees.xml us-fee-sheet.xls us-fee-sheet.dtd	
us-ids	eIDS01-usidst.xml us-ids.dtd us-ids.xls	

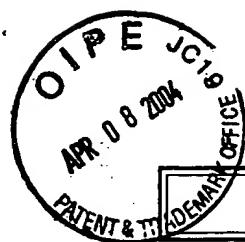
Comments



## FEE TRANSMITTAL

Electronic Version v08  
Stylesheet Version v08.0

Title of Invention	24-HYDROXYVITAMIN D, ANALOGS AND USES THEREOF		
Application Number:	09/753697		
Date:	2001-01-03		
First Named Applicant:	Charles W. Bishop		
Attorney Docket Number:	0176209316		
Art Unit:	1617		
Examiner:	Theodore J. Criares		
<b>TOTAL FEE AUTHORIZED \$180</b>			
Patent fees are subject to annual revisions on or about October 1st of each year.			
<b>BASIC FILING FEE</b>			
Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180
<b>AUTHORIZED BILLING INFORMATION</b>			
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			
Deposit account number:	500842		
Access Code	****		
Deposit name:	Michael Best and Friedrich LLP		
Deposit authorized name:	Jeffrey D. Peterson		
Signature:	/jeffrey d peterson/		
Date (YYYYMMDD):	2004-04-07		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	24-HYDROXYVITAMIN D, ANALOGS AND USES THEREOF				
Application Number:	09/753697 				
Confirmation Number:	1609				
First Named Applicant:	Charles Bishop 04/09/2004 HLE333 00000062 500842 09753697				
Attorney Docket Number:	0176209316 01 FC:1806 180.00 DA				
Art Unit:	1617				
Examiner:	Theodore J. Criares				
Search string:	( 4948789 or 5260290 or 5366965 ).pn.				

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4948789	1990-08-14	Slatopolsky			
	2	5260290	1993-11-09	DeLuca et al			
	3	5366965	1994-11-22	Strein			

### Remarks

Note: Remarks are not for responding to an office action.

Citation of these references is respectfully requested. No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate. The commissioner is hereby authorized to charge any deficiency in the payment of the required fee or credit any overpayment to Deposit Account No. 50-0842.

### Signature

Examiner Name	Date